

**DEPENDENT ALLOWABLE CLAIMS
REWRITTEN IN INDEPENDENT FORM
(WITH MARKINGS)**

1-3 (cancelled)

4. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 3 further~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images wherein said mount assembly incorporates a quick disconnect mechanism and a double locking mechanism ~~on said mount assembly~~ where one mechanism is a security fastener;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images.

5-7 (cancelled)

8. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 1 further~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images, said mount assembly comprising a ball-plunger for self-locking said mount assembly;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images.

9. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 1 further~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images comprising a security fastener as a secondary and operator activated mechanical locking mechanism for said mount assembly;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images.

10. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 2 further~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images wherein full rotation is achieved by mounting said camera to a tilting mechanism mounted on a panning mechanism, said mobile pan and tilt camera and display-control apparatus further comprising a singular support for both said panning mechanism and said tilting mechanism and separate drive gears and slip clutches for both said panning mechanism and said tilting mechanism;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images.

11. (previously presented) A mobile pan and tilt camera and display-control apparatus as claimed in claim 10 wherein each slip clutch comprises:

a rotationally free gear;

a support housing for gear;

a friction pad co-aligned to said gear between said gear and said support housing;

a wave washer to apply a pressure against said rotationally free gear and said support housing of sufficient force to enable a motor to drive said gear and said support housing to a point where said support housing stops rotating and said rotationally free gear breaks friction of said friction pad while said motor continues to drive without overheating.

12-14 (cancelled)

15. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 1 further~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images;

a bimetal heat sink for camera power supply temperature control.

16. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 12 wherein~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images;

a camera enclosure with bezel opening that is threaded to accept optical filters and is sealed with an o-ring for moisture blocking, said camera enclosure [[is]] being adapted to act as an additional heat sink.

17. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 1 wherein~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images;

a camera enclosure with bezel opening that is threaded to accept optical filters and is sealed with an o-ring for moisture blocking, said camera enclosure ~~incorporates~~ incorporating a one-way moisture passage plug with flexible and sealed passage for wires..

18-21 (cancelled)

22. (currently amended) A mobile pan and tilt camera and display-control apparatus ~~as claimed in claim 2 wherein~~ comprising:

a fully rotatable camera attached to a mount assembly that is mounted to a vehicle for capturing mobile images wherein full rotation is achieved by mounting said camera to a tilting mechanism mounted on a panning mechanism, said mount assembly ~~includes~~ including an adapter plate to mate to a light bar used on emergency and patrol guard vehicles;

a display-control box having an image display screen and control buttons for controlling said camera and its movement, said display-control box being attached to an adjustable mount in said vehicle within an operator's view and reach;

an image capture box for receiving said captured mobile images.

23-25 (cancelled)